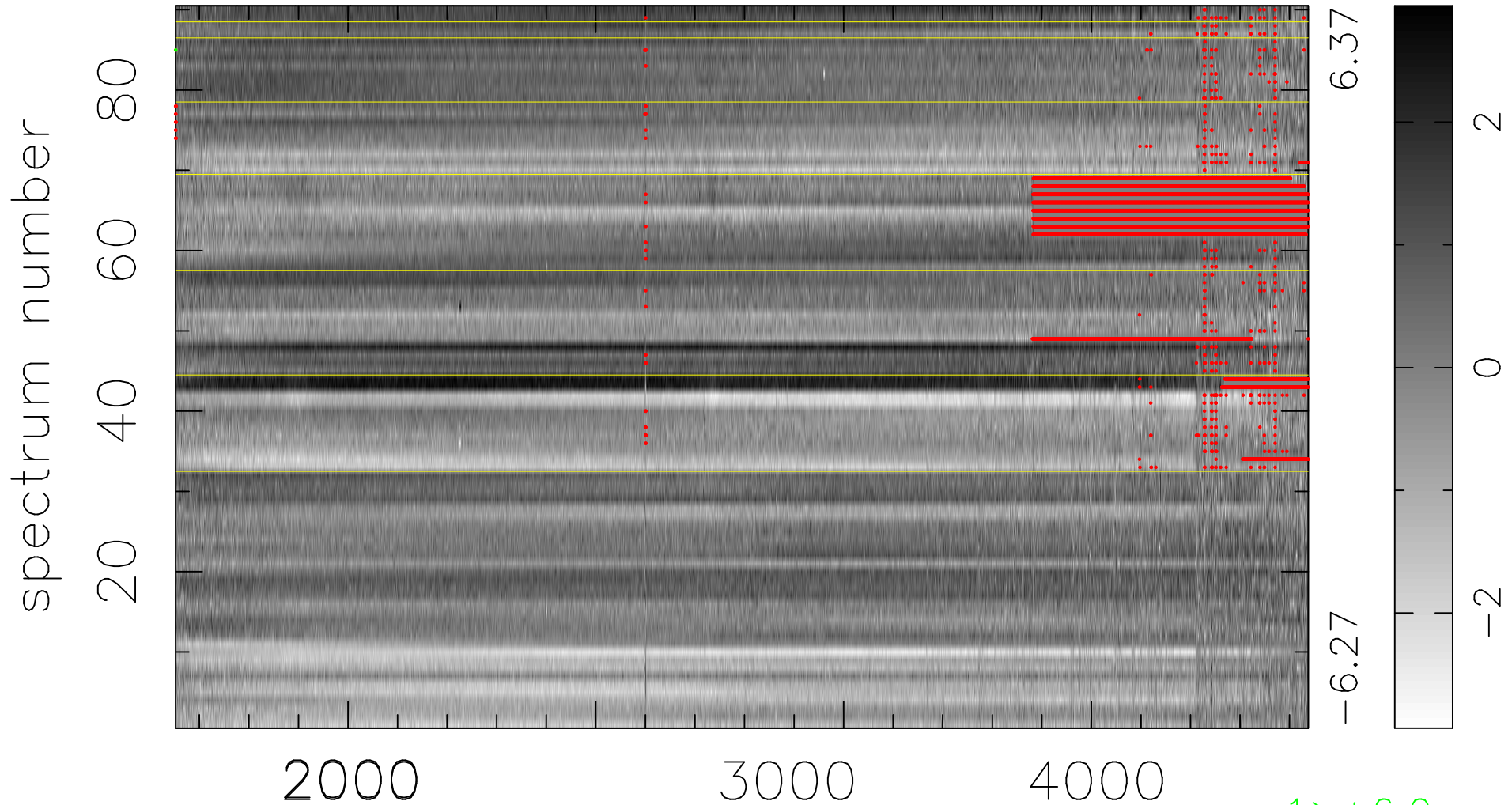


$$\chi(\lambda, t) = (\text{Data} - \text{Model A}) / \sigma \chi$$

$$\chi^2 / (411480 - 4960) = 6.276 \Rightarrow 1.007$$

4572x90



bad:11155=2.7%  $\lambda$  (Å)  $z = 1.12019$

1 > +6.0 $\sigma$

1 < -6.0 $\sigma$